





Rama B. Nath Senior Patent Agent (214) 855-4288 rnath@jenkens.com 1445 ROSS AVENUE SUITE 3200 DALLAS, TEXAS 75202

(214) 855-4500 TELECOPIER (214) 855-4300

www.jenkens.com

AUSTIN, TEXAS (512) 499-3800

HOUSTON, TEXAS (713) 951-3300

LOS ANGELES, CALIFORNIA (310) 820-8800

> SAN ANTONIO, TEXAS (210) 246-5000

WASHINGTON, D.C. (202) 326-1500

AFFILIATE OFFICE CHICAGO, ILLINOIS (312) 425-3900

Technology Center 260

Assistant Commissioner for Patents Washington, D.C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

l (

Signature CAROL YOUNG

Re:

Applicants:

Georgios Karagiannis; Vlora Rexhepi

Serial No.

09/895,527 June 29, 2001

Filing Date: For:

JITTER REDUCTION IN DIFFERENTIATED SERVICES (DIFFSERV)

NETWORKS

Docket No.:

34648-00452USPT

Dear Sir:

Transmitted for filing with the Patent and Trademark Office are the following documents for the above-referenced patent application:

- 1. Information Disclosure Statement
- 2. Form PTO-1449
- 3. References C1 C21
- 4. Postcard acknowledgment

Please address all communications related to this to:

Spencer C. Patterson Jenkens & Gilchrist, P.C. 1445 Ross Avenue, Suite 3200 Dallas, Texas 75202-2799

In the event there is an under or over payment, please debit or credit our Deposit Account #10-0447. This letter is being filed in duplicate to facilitate processing.

Respectfully submitted,

Registration No. 27,072





Docket No. 34648-00452USPT /-21-02 P13735US2

EMN2000035

Echnology Center 200,

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Georgios Karagiannis

Vlora Rexhepi) Group Art Unit: 2631

Serial No.: 09/895,527) Examiner: Unknown

Filed: June 29, 2001

For: JITTER REDUCTION IN DIFFERENTIATED SERVICES (DIFFSERV)

NETWORKS

To the Assistant Commissioner for Patents Washington, D.C. 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Assistant Commissioner for Patents, Washington, D.C. 20231

on Aplemlia 31, 2001

Cheese young

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with Applicant's duty under 37 C.F.R. § 1.56 and 1.97, Applicant hereby submits the attached form PTO-1449 (modified) which lists art cited. The art listed therein, while of some relevance, is not necessarily considered to teach or suggest any aspect of the invention described and claimed in the above-identified patent application. This statement is also not to be construed as a representation that a search has, or has not, been conducted or that no better art exists. Rather, this statement discloses only the best art of which the Applicant is aware.

In considering the art set forth below, it may be noted by the Examiner that certain of the references may contain markings, underlinings or other notations. These markings or notations are

not to be construed as drawing the Examiner's attention either to selected parts or away from other parts of the references. Any such markings were either present on the copies of the references obtained by Applicant, or were made thereon during the study of the references by the Applicant and/or his attorneys.

The Examiner is respectfully requested to consider each of the cited references, indicate such consideration by initialing each reference on the enclosed Form PTO-1449 (modified) and return a copy of the same with the next communication to the Applicant. For the convenience of the Examiner in considering the references, copies of the cited references are enclosed with this communication.

Respectfully submitted,

Rama B. Nath

Reg. No. 27,072

Jenkens & Gilchrist, P.C. 1445 Ross Avenue, Suite 3200 Dallas, Texas 75202-2799 214/855-4288 (Direct) 214/855-4300 (Fax)



Form PTO-1449 Modified

Docket No.: 34648-00452USPT

11 No.. 95,527 MK CENTON CONTROL CONTR Serial No.: 09/895,527

List of Patents and Publications Cited by Applicant (Use several sheets if necessary)

Applicants: Georgios Karagiannis Vlora Rexhepi

Group: 2631

U.S. Patent Department of Commerce Patent and Trademark Office

Filing Date: June 29, 2001

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	A-1					

FOREIGN PATENT DOCUMENTS

Examiner		Document No.	Date	Country	Translation	
Initial					Yes	No
	B-1					
	B-4					

OTHER DOCUMENTS

Examiner Initials	Author, Title, Date, Pertinent Pages, Etc.			
	C-1	Ferguson, P., Huston, G., "Quality of Service Delivering QoS on the Internet and in Corporate Networks", John Wiley and Sons, 1998.		
	C-2	Jain R., "The art of computer systems performance analysis" John Wiley & Sons, 1991.		
	C-3	Labovitz, C., Ahuja, A., Jahanian, F., "Experimental Study of Internet Stability and Wide-Area Backbone Failures", Proceedings FTCS '99, June, 1999.		
	C-4	Misunas, D., "Voice over IP unite as technologies mature" located at http://www.itweb.co.za/office/micom/wpvoic.htm 2000.		

List of Pat	TO-1449 Modified tents and Publications ed by Applicant eal sheets if necessary)	Docket No.: 34648-00452USPT Applicants: Georgios Karagiannis Vlora Rexhepi	Serial No.: 09/895,527
li .	epartment of Commerce ad Trademark Office	Filing Date: June 29, 2001	Group: 2631
C-5	"Internet protocol", RFC 791		
C-6	Postel J., "Internet Control Message Protocol", DARPA Internet Program Protocol Specification, September 1981.		
C-7	Baker, F., "Requirements for IP version 4 routers", RFC1812		
C-8	H. Schulzrinne, S., Casner, R. Frederick, V. Jacobson, "RTP: A Transport Protocol for Real-Time Applications", IETF RFC1889, 1996.		
C-9	Crawley E., Nair R, et al., "A Framework for QoS-based routing in the Internet", IETF RFC2386, 1998.		
C-10	Blake, S., Black, D., Carlson, M., Davies, E., Wang, Zh., Weiss, W., "An architecture for Differentiated Services", IETF RFC2475, 1999.		
C-11	Heinanen, J., Baker, F., Weiss, W., Wroclawski, J., "Assured Forwarding PHB group", IETF RFC2597, 1999.		
C-12	Jacobson V., Nichols, K., Poduri, K., "An expedited forwarding PHB", IETF RFC2598, 1999.		
C-13	Nichols, K., Jacobson, V., Zhang, L., "A two-bit Differentiated Services Architecture for the Internet", IETF RfC2638.		
C-14	Awduche D., Malcomb, J., et al., "Requirements for Traffic Engineering Over MPLS", IETF RFC2702, 1999.		
C-15	Stevens, W.R., "TCP/IP Illustrated, Volume 1", Addison Wesley professional computing series, 1997.		
C-16	http://www.cnaf.infn.it/~ferrari/tfng/ds/decides.ppt		
C-17	Tanenbaum., A.S., "Computer Ne	etworks", Prentice Hall, third in	ternational edition, 1996.
C-18	Veran, M., Sems, B., Potier, D., "modelling", Modelling Technique 25-63, 1985.	-	11

		• •	
001 0 1 200 EForm P	TO-1449 Modified	Docket No.: 34648-00452USPT	Serial No.: 09/895,527
Cited by Applicant (Use several sheets if necessary) U.S. Patent Department of Commerce Patent and Trademark Office		Applicants: Georgios Karagiannis Vlora Rexhepi Filing Date: Group: 2631	
		Filing Date: June 29, 2001	Group: 2631
C-19	U. Black, "Voice OVER IP", Prentice Hall Series in Advance Technologies, 2000.		
C-20	The IETFIP Performance Metrics (IPPM) WG, located at: http://www.ietf.org/html.charters/ippm-charter.html		
C-21	Deering, S., Hinden, R., "Internet Protocol, Version 6 (IPv6) Specification", IETF Rfc Standards Track, December 1998.		

Date Examined:	Examiner: